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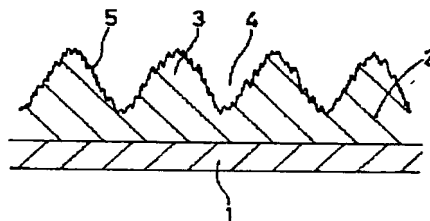
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(54) **MATTE POWDERY COATING COMPOSITION,  
 METHOD FOR COATING AND FILM MADE  
 THEREFROM**

## (57) Abstract:

**PURPOSE:** To obtain a matte powdery coating composition hardly fluctuating the gloss value with a variation in blending ratio of resins or baking conditions.

**CONSTITUTION:** This matte powdery coating composition comprises three kinds of thermosetting polyester resins (A), (B) and (C) and a curing agent. When the elastic moduli of reactional systems (a), (b) and (c) prepared by respectively combining the resins (A), (B) and (C) with the curing agent in 0.8-1.25 equiv. ratio at 200°C after 3min are respectively  $E_a$ ,  $E_b$  and  $E_c$ , the difference in the elastic moduli  $E_b - E_a = E_{b-a}$  is  $20 \text{ dyn/cm}^2 < E_{b-a} < 10^3 \text{ dyne/cm}^2$  and  $E_c - E_a = E_{c-a}$  is  $1 \text{ dyn/cm}^2 < E_{c-a} < 10 \text{ dyn/cm}^2$ . The weight ratio of the resin (A)/resin (B) is (90/10) to (70/30) and the weight ratio of the resin (A)/resin (C) is (85/15) to (60/40). Smaller uneven parts 5 than unevennesses composed of protruding parts 3 and recessed parts 4 are formed therein in a film 2 formed therefrom and the gloss value hardly fluctuates.



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